

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,181,620 B1  
APPLICATION NO. : 10/008053  
DATED : February 20, 2007  
INVENTOR(S) : Matthew Hur

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 21, line 48, replace "stop" with --step--;

In column 22, line 8, replace "dice" with --device--;

In column 23, line 31, replace "devices" with --device--.

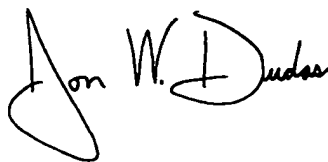
In column 23, line 41, replace "of" with --of:--;

In column 24, line 10, replace "pod" with --period--;

In column 24, line 35, replace "rout" with --routing--.

Signed and Sealed this

Twenty-fifth Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*